

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Minas H. Tanielian Attorney Docket No. BO1-0257US
Serial No.: 10/652,449 Group Art Unit: 2834
Filing Date: August 29, 2003 Examiner: Karl I. Tamai
Title: SOLID STATE THERMAL ENGINE

RESPONSE TO OFFICE ACTION DATED APRIL 2, 2007

To: Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

From: Dale C. Barr (Tel. 206-315-7916; Fax 206-315-4004)
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INTRODUCTORY COMMENTS

This communication is responsive to the Office Action dated April 2nd, 2007.

Please amend the above-captioned application as follows:

Amendments to the Specifications begin on page 2 of this document.

Amendments to the Claims begin on page 3 of this document.

Remarks begin on page 11 of this document.

60483

CUSTOMER NUMBER